Docket No.: K-0167A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Young Woo YUN, Ki Jun KIM, Sung Lark

KWON, Young Jo LEE and Sung Kwon HONG

Serial No.: 10/622,781

Filed: July 21, 2003

Confirmation No.: 4255

Group Art Unit: 2661

Examiner: To be assigned

Customer No.: 34610

For: RATE MATCHING METHOD IN MOBILE COMMUNICATION SYSTEM

INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office 2011 South Clark Place Customer Window Crystal Plaza Two, Lobby, Room 1B03 Arlington, Virginia 22202

Sir:

Pursuant to 37 C.F.R. 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the indicated date. Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered. This statement should not be construed as a representation that a search has been made, that information cited in the statement is considered to be and/or is material to patentability, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that was cited or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. §120. 1138 OG 37, 38 (May 19, 1992).

	1. This Information Disclosure Statement is being filed (i) within three months of the U.S. filing date of a U.S. application other than a CPA continued prosecution application under §1.53(d) OR (ii) within three months of the date of entry of the national stage as set forth in §1.491 in an international application OR (iii) before the mailing date of a first Office Action on the merits OR (iv) before the mailing of a first Office Action after the filing of a Request for continued examination under §1.114. No certification or fee is required. 37 C.F.R. §1.97(b).					
\boxtimes	2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection OR Notice of Allowance OR an action that otherwise closes prosecution in the application. 37 C.F.R. §1.97(c).					
	a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this					

Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).

		b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
		c. Attached is our check noin the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. 16-0607 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
	applica amoun Depos	This Information Disclosure Statement is being filed after the mailing date of a Final ion OR Notice of Allowance OR an action that otherwise closes prosecution in the ation, but on or before payment of the Issue Fee. Attached is our check no in the at of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit it Account No. 16-0607 as needed to ensure consideration of the disclosed information. uplicate copies of this paper are attached. 37 C.F.R. §1.97(d).
		a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
		b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
\boxtimes	4. No. <u>09</u> copies	Copies of the references were cited by or submitted to the Office in parent application <u>1/615,603</u> , which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, of these references are not attached. 37 C.F.R. §1.98(d).
\boxtimes	ıncludi	To the extent necessary, a petition for an extension of time under 37 C.F.R. §1.136 is made. Please charge any shortage in fees due in connection with the filing of this paper, ng extension of time fees, to Deposit Account 16-0607 and please credit any excess fees a deposit account.

Respectfully submitted, FLESHNER & KIM, LLP

Daniel Y.J. Kim Registration No. 36,186

Correspondence Address: P.O. Box 221200 Chantilly, VA 20153-1200 Telephone: (703) 766-3701 Date: September 24, 2004 DYK/ah

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LIST OF	ART CITEI	1449)	PLICANT	APPLICANT(S) Young Woo YUN, Ki Jun KIM, Sung Lark KWON, Young Jo LEE and Sung Kwon HONG					
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U.S. PATENT	DOCUMENTS								
EXAMINER'S INITIALS	*PATENT NO.	*ISSUE DATE	*INVENTOR NAME		CLASS	SUBCLASS	FILING DATE		
	6,088,387	7/2000	Gelblum et al.						
	5,970,085	10/1999	Yi, Byung Kwa	an					
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	6,023,783	2/2000	Divsalar et al.						
		II C DATE	NT ADDI ICATI	ON PUBLICATION	10				
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			U.S. PATENT APP	LICATIONS					
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Publisher, Place of Publication, Etc.)									
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